Shortage in manufacturing of power equipments

†1427. SHRI DATTA MEGHE: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that public sector power equipments suppliers fail to meet the demand;

(b) if so, whether any steps have been taken to enhance the partnership of private sector;

(c) if so, the details thereof; and

(d) the steps taken to ensure that there is no shortage in manufacturing of power equipments in future?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (b) According to an assessment made by the Central Electricity Authority, the domestic capacity for manufacturing power equipments at present is not adequate to meet the requirements of the accelerated capacity addition programme. To meet the emerging requirements, there is a need for a substantial step up of world class competitive manufacturing capability in the country considering the unprecedented capacity additon programme in the coming years.

Expansion of capacity of Bharat Heavy Electricals Limited (BHEL), as well as development of manufacturing capacity by generating Central Public Sector Undertakings, or private players alone, or through joint ventures are possible options to augment the manufacturing capacity in line with the generation capacities being planned for the Eleventh Plan and beyond. In addition, import of equipment is also permissible.

The working of BHEL is being regularly reviewed by the Ministry of Heavy Industry and Public Enterprises; further, BHEL is augmenting its capacity to 10,000 MW by December, 2007 and further to 15,000 MW by December, 2009.

Power supply situation in Maharashtra

1428. SHRI SANJAY RAUT: Will the Minister of POWER be pleased to state:

(a) the present consumption of electricity in Maharashtra and how much electricity would be made available during the next one-year by Government, to fulfill the requirement of electricity of the State;

(b) from where it would be generated and how many districts and villages would enjoy the benefit of electricity in the State;

(c) whether Government is planning to establish power generation projects, as well as producing more equipments/machineries, for the purpose of power generation companies in Maharashtra, particularly in Sholapur district; and

(d) if so, the details thereof and by when it would be set up?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (b) The availability of electricity in Maharashtra from its own generating stations and allocation from Central Sector Generating Stations was 8,301 Million Units (MU) during October, 2007 and 53,662 MUs during the period April, 2007 to October, 2007. Central Electricity Authority has estimated that during the remaining period of 2007-08 i.e. November, 2007 to March, 2008 availability of electricity is expected to be 38,996 MU from the state's own generating

†Original notice of the question was received in Hindi.

stations and entitlement from Central Sector generating stations. Furthermore, the availability of electricity in Maharashtra at the end of 2008-09 is anticipated to be 100,009 MU. Electricity is a concurrent subject and distribution is within the purview of the States. Therefore, from the available supply of electricity, the quantum of electricity that is to be provided to various districts and villages in Maharashtra is to be decided by the State Distribution Utilities.

(c) and (d) The details of power project envisaged to be development under State and Private sector in Maharashtra during the 11th Plan are given in Statement (*See* below). In addition, Maharashtra will *inter alia* have a share from the generation of Central Sector projects proposed to be developed in Westen region during the course of 11th Plan. In the Western region, out of the proposed capacity addition of 7813 MW in Cental Sector, as on 26.11.2007, generation capacity to the tune of 1760 MW has been commissioned and projects aggregating 3480 MW are under construction. Regarding production of more equipments/ machineries for the purpose of power generation, the leading power equipment manufacturer Bharat Heavy Electricals Ltd. (BHEL) has intimated that it envisages to fabricate power house structures, parts of boiler structures and ducts at MAHAGENCO sites where projects are being executed by BHEL.

Statement

Details of power projects envisaged to be developed under state and private sector in Maharashtra during 11th plan

Station Name	Capacity (MW)	Scheduled year of Commissioning
State Sector		
Ghatghar PSS(H)	2X125	2007-08
Paras TPS Expansion Unit-2	250	2008-09
New Parli TPS Unit-2	250	2008-09
Khaperkheda TPS Expansion	500	2009-10
Bhusawal TPS Expansion	2x500	2010-11
Koradi TPS Expansion	2x500	2011-12
Chandrapur TPS Expansion	2x500	2011-12
Koradi TPS (Replacement against 4 units of 105 MW)	1x500+20%	2011-12
Paras TPS (Replacement against 1 unit of 55	1x500+20%	2010-11
Private Sector		
Trombay TPS Expansion	250	2008-09

Power generation target for 2007

1429. SHRI SHAHID SIDDIQUI: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the Ministry has failed to meet its power production target for 2007;

(b) if so, the reasons therefor;